

## **Abstract**

A lot of lexical research conducted by experts use existing words in the English Thesaurus. However, the English Thesaurus only gives synonyms of the words searched for and does not provide similarities between words that can be called WordNet. So in this study, a WordNet can be made that can help research that uses databases for English. The similarity between words makes many researchers today are still looking for word relations by manual method, or still use the English Thesaurus. The making of WordNet is expected to be very useful for researchers who want a lexical database for their research, which is currently still relatively small. Therefore it is better to make an English WordNet which will later accommodate words that have the same meaning or Synonym Sets and this WordNet focuses on grouping those words. So that researchers can do lexical research more broadly and unlimitedly with the existence of words that are still unclear in their similarities.

Keyword : WordNet, Lexical, Research, Synonym Set